

AMENDMENTS TO THE ABSTRACT

Please substitute the following paragraph(s) for the abstract now appearing in the currently filed specification:

Abstract

PET Bottle Recycling

~~The invention relates to a~~ A method for reprocessing used PET bottles. ~~The method includes having the following steps: of a) — Shredding shredding~~ the bottles to form plastic flakes, ~~b) — Sorting sorting~~ the plastic flakes according to at least one criterion into at least two partial quantities, and ~~performing an e) Individual individual~~ reprocessing treatment including a decontamination treatment. ~~The inventive device makes it possible to permits performing the inventive method. With the inventive device and the inventive method, whereby~~ it is possible to separate the plastic flakes produced from the threaded part of a PET bottle, these flakes being more difficult to purify, from the lighter plastic flakes from the wall of the bottle, which have a thin wall and are easier to purify, and treating them further in separate reprocessing steps.